

Nominal Dimensions	6' (1.83 m) x 50' (15.24 m) x 0.100" (2.5 mm)*
Finish	Smooth
ASTM F1859 - Rubber Sheet without Backing	Type I
ASTM E648 (NFPA 253) - Critical Radiant Flux	Class 1, $\geq 0.45 \text{ W/cm}^2$
ASTM E662 (NFPA 258) - Smoke Density	Passes, ≤ 450
FMVSS 302 - Flammability of Interior Materials	Passes, $\leq 102 \text{ mm/min}$
ASTM D2240 - Durometer Hardness Indention	$\geq 85 \text{ Shore A}$
ASTM D2047 - Static Coefficient of Friction	≥ 0.80
ASTM F970 - Static Load Resistance	Passes, $< 0.005"$ Indentation after 250 psi
ASTM F970 - Static Load Resistance (Modified)	Passes, $< 0.005"$ Indentation after 1,500 psi
ASTM F925 - Chemical Resistance	Excellent with chemicals listed in standard, Additional chemicals available via chart
ASTM F1514 - Heat Stability	Excellent, $\Delta E \leq 8$
ASTM F1515 - Light Stability	Excellent, $\Delta E \leq 8$
ASTM F3389 - Abrasion Resistance	Excellent, $\leq 1 \text{ g loss after 1,000 cycles}$
ASTM G21 - Resistance to Fungi	Excellent
ASTM E492/E989 – Impact Sound Transmission	IIC 50 (6" Concrete, Drop Ceiling Assembly)
ASTM E90/E413 – Airborne Sound Transmission	STC 62 (6" Concrete, Drop Ceiling Assembly)
ASTM E2179 – Effectiveness of Floor on Impact Sound Transmission	$\Delta \text{IIC } 11$
Acclimation Time	48 Hours, see installation instructions for details
Service & Storage Temperature	65° - 85° F, see installation instructions for details
Sustainability Information	<p>Contributes to LEED v4/4.1</p> <p>Meets CA 01350 Requirements</p> <p>FloorScore Certification**</p> <p>NSF/ANSI 332 Platinum Certification**</p> <p>GREENGUARD Gold Certification**</p> <p>HPD Available**</p> <p>Red List Chemical Free</p> <p>Meets HealthCare Without Harm Criteria</p> <p>Recyclable through the Roppe Impact Program</p>
Warranty	20 Year Commercial; see warranty document for details

Recommended Adhesives

Excelsior SP-500, Acrylic Aerosol***
Excelsior AP-520, Acrylic Roll-On***
Excelsior AW-510, Acrylic Wet-Set
Excelsior MS-700, Modified Silane Wet-Set
Excelsior U-705, Urethane Wet-Set

Technical Support

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Product Support

sales@roppe.com

Technical Documentation

www.roppe.com

**material is actually 6'2" wide with 1" selvage edge on each side for double cutting*

***certificate or document available on website*

****approved adhesive only when heat welding sheet*